

# Product data sheet

Specifications



Miluz-Bossa- duplex American  
socket outlet 2P+E 20A  
120/125/127V~ GFCI with fixing  
frame white

S3B10310

## Main

Range	Miluz
Product Or Component Type	Socket-outlet
Fixing Mode	By screws

## Complementary

Device Presentation	Mechanism with fixing frame
Outlet Standard Description	GFCI
Device Mounting	Flush
Outlet Standard	American
Type Of Packing	Flow-pack
[In] Rated Current	20 A
[Ue] Rated Operational Voltage	120/127 V AC 125 V AC
Material	PC (polycarbonate) FR: casing PC (polycarbonate) FR: centre plate ABS (acrylonitrile butadiene-styrene): adaptor frame ABS (acrylonitrile butadiene-styrene): cover frame
Surface Finish	Glossy
Number Of Modules	3 modules
Connections - Terminals	Screw-clamp terminals
Cable Stiffness	Rigid Stranded Flexible
Cable Cross Section	1.5...4 mm²
Awg Gauge	AWG 12 AWG 14
Height	115 mm
Width	73 mm
Depth	39.5 mm
Embedding Depth	30.4 mm
Projecting Depth	9 mm

## Environment

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Standards	UL 94
	UL 943
	UL 498
	NMX J-508 ANCE
Product Certifications	NOM RETIE
Ip Degree Of Protection	IP20

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	11.5 cm
Package 1 Width	5.2 cm
Package 1 Length	7.7 cm
Package 1 Weight	165 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	6
Package 2 Height	15.8 cm
Package 2 Width	21.5 cm
Package 2 Length	26.5 cm
Package 2 Weight	990 g

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency   RoHS/REACH

## Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information   Yes

## Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant <a href="#">EU RoHS Declaration</a>
China Rohs Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations